User's Guide for Nokia 2600

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CE 168

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Issue 1

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FOR YOUR SAFETY

Read these simple guidelines. Not following them may be dangerous or illegal. Read the complete user guide for further information.



SWITCH ON SAFELY

Do not switch the phone on when wireless phone use is prohibited or when it may cause interference or danger.



ROAD SAFETY COMES FIRST

Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.



INTERFERENCE

All wireless phones may be susceptible to interference, which could affect performance.



SWITCH OFF IN HOSPITALS

Follow any restrictions. Switch the phone off near medical equipment.



SWITCH OFF IN AIRCRAFT

Follow any restrictions. Wireless devices can cause interference in aircraft.



SWITCH OFF WHEN REFUELLING

Don't use the phone at a refuelling point. Don't use near fuel or chemicals.



SWITCH OFF NEAR BLASTING

Follow any restrictions. Don't use the phone where blasting is in progress.

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USE SENSIBLY

Use only in the normal position as explained in the product documentation. Don't touch the antenna unnecessarily.



QUALIFIED SERVICE

Only qualified personnel may install or repair this product.



ENHANCEMENTS AND BATTERIES

Use only approved enhancements and batteries. Do not connect incompatible products.



WATER–RESISTANCE

Your phone is not water–resistant. Keep it dry.



CONNECTING TO OTHER DEVICES

When connecting to any other device, read its user guide for detailed safety instructions. Do not connect incompatible products.



EMERGENCY CALLS

Ensure the phone is switched on and in service. Press C as many times as needed to clear the display and return to the start screen. Key in the emergency number, then press . Give your location. Do not end the call until given permission to do so.

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ABOUT YOUR DEVICE

The wireless device described in this guide is approved for use on the EGSM 900 and GSM 1800 networks. Contact your service provider for more information about networks.

When using the features in this device, obey all laws and respect privacy and legitimate rights of others.



Warning: To use any features in this device, other than the alarm clock, the device must be switched on. Do not switch the device on when wireless device use may cause interference or danger.

Network Services

To use the phone you must have service from a wireless service provider. Many of the features in this device depend on features in the wireless network to function. These Network Services may not be available on all networks or you may have to make specific arrangements with your service provider before you can utilize Network Services. Your service provider may need to give you additional instructions for their use and explain what charges will apply. Some networks may have limitations that affect how you can use Network Services. For instance, some networks may not support all language–dependent characters and services.

Your service provider may have requested that certain features be disabled or not activated in your device. If so, they will not appear on your device menu. Contact your service provider for more information.

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Chargers and enchancements

Check the model number of any charger before use with this device. This device is intended for use when supplied with power from ACP–7, ACP–12 and LCH–12.



Warning: Use only batteries, chargers, and enhancements approved by Nokia for use with this particular model. The use of any other types may invalidate any approval or warranty, and may be dangerous.

For availability of approved enhancements, please check with your dealer. When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

Your device and its enhancements may contain small parts. Keep them out of reach of small children.

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General information

Stickers in the sales package

The stickers contain important information for service and customer support purposes. Keep these stickers in a safe place.

Attach the [A] sticker to Your Details page of this user's guide.

Access codes

- **Security code:** This code, supplied with the phone, helps to protect your phone against unauthorised use. The preset code is 12345.

  Refer to page 33 to see how it works.

- **PIN code:** This code, supplied with the SIM card, helps to protect the card against unauthorised use.

  Set on the *PIN code request* in the *Security settings* menu (see page 33), so that the code is requested each time the phone is switched on.

  If you enter the PIN code incorrectly three times in succession, the SIM card is blocked. You must enter the PUK code to unblock the SIM card and set a new PIN code.

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- **PIN2 code:** This code is supplied with some SIM cards and is required to access certain services, such as call cost settings. If you enter the PIN2 code incorrectly three times in succession, *PIN2 code blocked* appears on the display, and you will be asked for the PUK2 code.

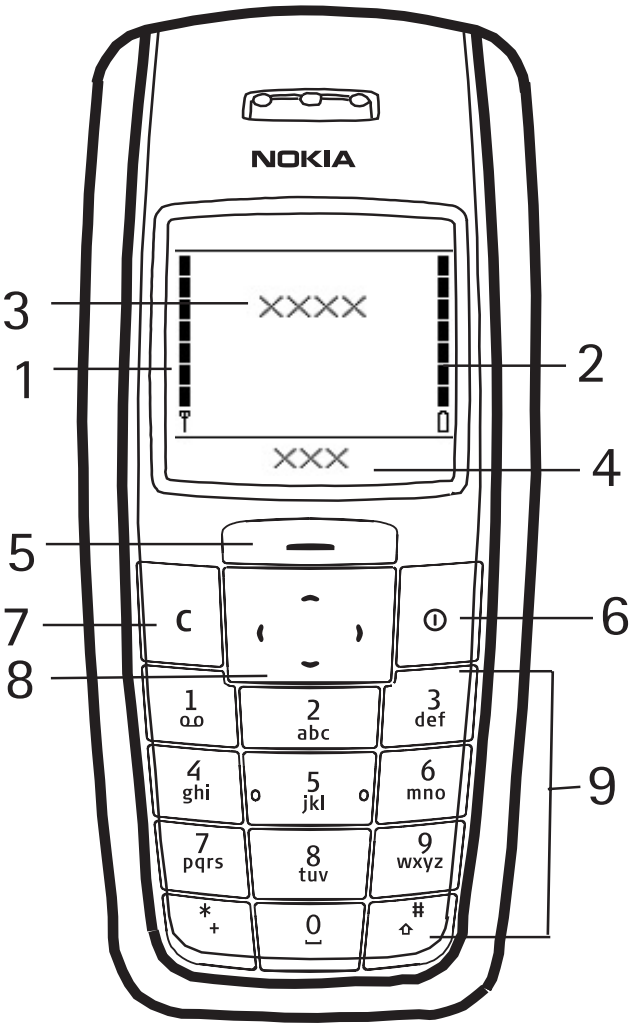
  Change the security code, PIN code and PIN2 code in *Change access codes* in the *Security settings* menu (see page 33). Keep the new codes secret and in a safe place separate from your phone.
- **PUK and PUK2 code:** These codes may be supplied with the SIM card. If this is not the case, contact your local service provider.

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1. Getting started

How to get started

The display indicators described below are shown when the phone is ready for use and no characters have been keyed in. The screen is called the standby mode.



1. Signal intensity of the cellular network at your current location.
2. Battery charge level.
3. Name of the cellular network in which the phone is currently being used, or the operator logo.
4. Current function of the Navi™ key .
5. **Navi key**

   The function of the Navi key depends on the guiding text shown on the display above it.
6. **Power key**

   Switches the phone on or off. When the keypad is locked, pressing briefly turns the phone's display lights on for approximately 15 seconds.

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7. **Clear/exit key** C

   Deletes characters from the display and exits from different functions.

8. **Scroll keys**

   , , , and .

   Enable scrolling through names, phone numbers, menus or settings. During a call, press to increase and to decrease the earpiece volume. In standby mode, press

   - for the list of last dialled numbers
   - for the names and phone numbers saved in Contacts
   - to write a message
   - to access the menu shortcuts. To modify the shortcuts, see page 34.

9. 0 – 9 wxyz to enter numbers and characters.

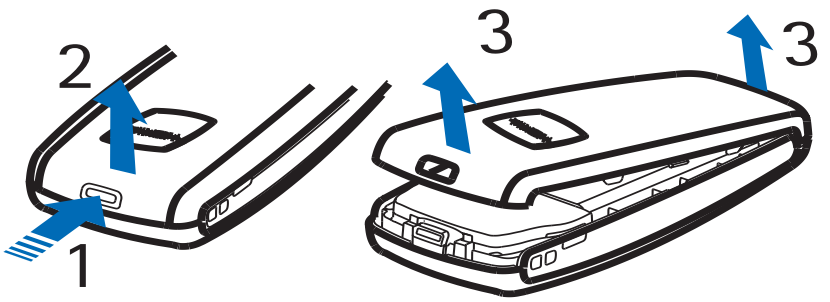
   * and # are used for various purposes depending on the function.

Inserting a SIM card and battery

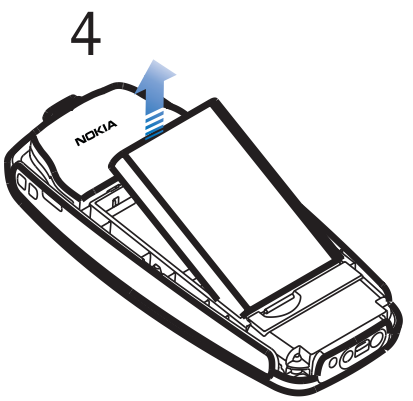
Keep all SIM cards out of the reach of small children. For availability and information on using SIM card services, contact your SIM card vendor. This may be the service provider, network operator, or other vendor.

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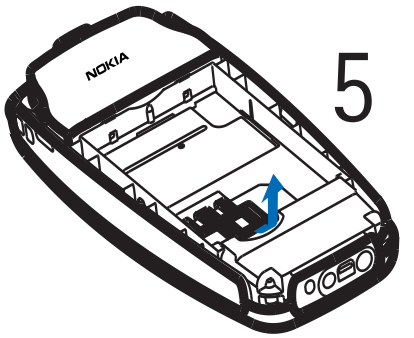
1. Press the back cover release button (1), open the back cover (2, 3) and remove it.



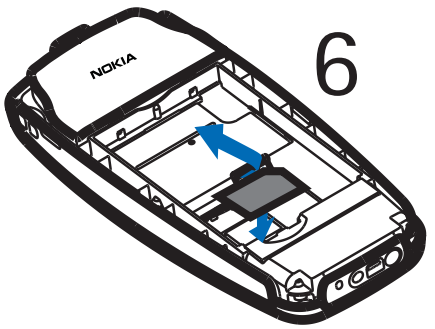
2. Lift the battery from the finger grip and remove it (4).



3. Carefully lift the SIM card holder from the finger grip of the phone with your finger, and open the flip cover (5).

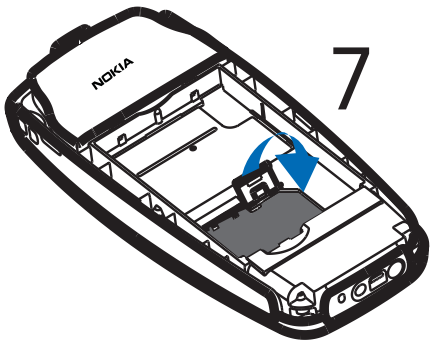


4. Insert the SIM card, ensuring that the bevelled corner is on the upper right side and that the golden contact is facing downward (6).

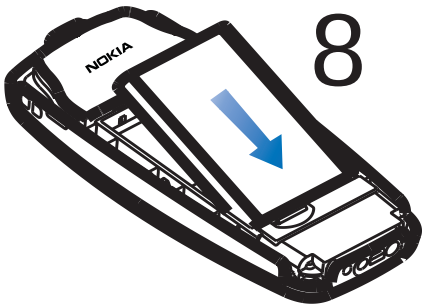


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5. Close the SIM card holder (7) and press it to lock it into place.



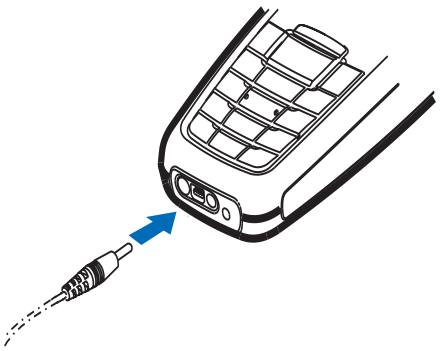
6. Insert the battery (8).



Charging the battery

1. Connect the lead from the charger to the base of the phone.
2. Connect the charger to an AC wall outlet. The battery indicator bar starts scrolling.

   If *Not charging* is displayed, wait for a while, disconnect the charger, plug it in again, and retry. If charging still fails, contact your dealer.



3. When the battery is fully charged, the bar stops scrolling. Disconnect the charger from the phone and the AC outlet.

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Your device has an internal antenna.

Note: As with any other radio transmitting device, do not touch the antenna unnecessarily when the device is switched on. Contact with the antenna affects call quality and may cause the device to operate at a higher power level than otherwise needed. Avoiding contact with the antenna area when operating the device optimises the antenna performance and the battery life.



Switching on or off

Press and hold the ⏻ key for a few seconds.

Warning! Do not switch on the phone when wireless phone use is prohibited or when it may cause interference or danger.

Changing the covers

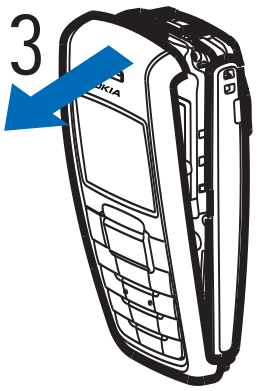
Note: Before removing the cover, always switch off the power and disconnect the charger and any other device. Avoid touching electronic components while changing the covers. Always store and use the device with the covers attached.

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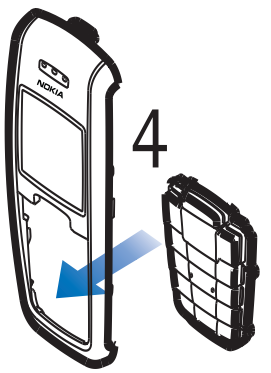
1. Press the back cover release button (1), open the back cover and remove it (2).



2. Take off the front cover carefully (3).

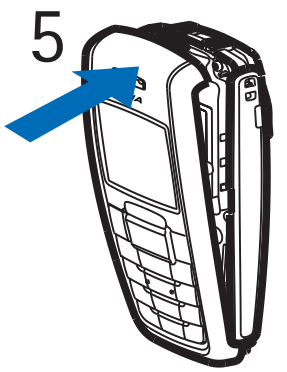


3. Insert the keymat in the new front cover (4).



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4. Align the top of the front cover to the top of the phone, press the front cover to lock it into place (5).



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2. Call functions

Making a call

1. Key in the phone number, and the area code if necessary.

   To make international phone calls: Add a "+" by pressing *+ twice, and add the country (or region) code in front of the area code (delete the leading 0 if necessary).

   Press C to delete the last digit entered.

2. Press **Call** to call the number. Press) to increase or (to decrease the volume of the earpiece or headset during the phone call.

3. Press **End** to end the call (or to cancel the call attempt).

Making a conference call

Conference call is a Network service that allows up to four people to participate in the same call.

1. To make a call to a new participant, press C and **Options**, and select *New call*.

2. When the new call has been answered, add it to the conference call by pressing **Options** and selecting *Conference*.

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Redialling

To redial one of the last twenty phone numbers that you have called or attempted to call, press ⌒ once in standby mode, scroll to the phone number or name that you want, and press **Call**.

Speed dialling

Make sure *Speed dials* is set on in the *Contacts* menu. Press **Menu**, select *Contacts*, *Speed dials* and then *Edit*. Select the key that you want, (key 2 to Key 9) and press **Assign**. Select whether you want to assign to call or to SMS. Scroll to the name that you want and press **Select**.

Answering a call

In standby mode, press **Answer**. To reject the call without answering, press c.

In–call operations

During a call, press c and **Options** for some of the following functions. Many of these are Network Services. *Mute* or *Unmute*, *Hold* or *Unhold*, *New call*, *Answer*, *Reject*, *End all calls*, *Contacts*, *Send DTMF*, *Swap* and *Menu*.

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Listening to voice messages

This feature is a Network service. To receive your voice mailbox number, contact your service provider. To call your voice mailbox, press and hold 1 in standby mode. You may need to key in the number when calling for the first time.To change the voice mailbox number, see page 24.

To divert calls to your voice mailbox, see page 29.

Locking the keypad

The keypad lock helps to prevent keys from being pressed accidentally.

To lock or unlock the keypad: In standby mode, press **Menu** and then * quickly.

To automatically turn on the keylock, set the *Automatic keyguard* setting to *On* in the *Keyguard settings* menu under *Phone settings*, *Settings*.

When the keypad lock is on, calls still may be possible to the official emergency number programmed into your device. Key in the emergency number and press .

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3. Writing text

You can key in text in two different ways, using the traditional text input , or predictive text input (built–in dictionary) .

To quickly change the text input method when writing text, press # twice.

Using traditional text input: Press the key marked with the letter that you want repeatedly until the letter appears.

Setting predictive English input on or off

When writing text, press (**Options**) and select *Dictionary*.

- To set the predictive text input on, select a language in the dictionary options list. Predictive text input is only available for the languages on the list.
- To change back to the traditional text input, select *Dictionary off*.

Using predictive text input:

1. Key in the word you want by pressing each key once for a single letter. The word changes after each keystroke. For example, to write 'Nokia' when the English dictionary is selected, press 6 mno, 6 mno, 5 jkl, 4 ghi, 2 abc.
2. If the displayed word is the one you want, press 0 and start writing the next word.
   - If you want to change the word, press * repeatedly until the word you want appears.

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- If the "?" is displayed after the word, the word is not in the dictionary. To add the word to the dictionary, press **Spell**, key in the word (traditional text input is used) and press **OK**.

Tips for writing text with traditional and predictive text input:

- To move the cursor left or right, press (or), respectively.
- To add a space, press 0 .
- To delete the character to the left of the cursor, press C. To clear the screen, press and hold C.
- To switch between upper and lower cases, or between traditional and predictive text input, press # repeatedly and check the indicator at the top of the display.
- To switch between letters and numbers, press and hold #.
- To add a number, press and hold the desired key.
- To get a list of special characters, press and hold *, select the character that you want, and press **Use**. In **traditional** text input, you can also add punctuation marks and certain special characters by pressing 1 repeatedly.
- **Traditional:** To key in a letter that is on the same key as the previous one, press ⌒ or ⌒ (or wait until the cursor appears), and key in the new letter.
- **Predictive:** To add a compound word, key in the first half of the word, press ⌒, and then key in the second half.

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4. Menu functions

1. Press **Menu** in standby mode.
2. Press ⌃ or ⌄ to scroll to the main menu that you want, and press **Select** to enter it. Press C to exit a main menu.
3. If the menu contains submenus, scroll to the one that you want and press **Select** to enter it. Press C to exit a submenu.

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List of menu functions

1. Messages
   1. Create message
   2. Inbox
   3. Sent items
   4. Drafts
   5. Chat
   6. Picture messages
   7. Distribution lists
   8. Screened messages
   9. Delete messages
   10. Message counter
   11. Message settings
   12. Service com. editor
2. Contacts
   1. Search
   2. Add contact
   3. Delete
   4. Edit
   5. Assign tone
   6. Send phone number
   7. Copy
   8. Settings
   9. Speed dials
   10. No. screening
   11. Service numbers [1]
   12. Info numbers [1]
3. Call register
   1. Missed calls
   2. Received calls
   3. Dialled numbers
   4. Delete recent call lists
   5. Call duration
   6. Message counter
4. Settings
   1. Tone settings
   2. Display settings
   3. Profiles
   4. Time settings

1. Shown only if supported by your SIM card.

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5. Call settings
6. Phone settings
7. Cost settings
8. Enhancement settings[1]
9. Security settings
10. R. navigation key settings
11. Restore factory set.

5. Alarm clock



1. Alarm time
2. Alarm tone
3. Repeat alarm

6. Reminders



1. Add new
2. View all[2]
3. Calendar
4. Delete[2]
5. Alarm tone

7. Games



8. Extras



1. Calculator
2. Converter
3. Spreadsheet
4. Calendar
5. Countd. tim.
6. Stopwatch
7. Composer

9. SIM services[3]



1. May not be shown if you have not connected any enhancement to the mobile phone for the first time.
2. *View all* and *Delete* are shown only after a reminder has been added.
3. The availability, name and contents depend on the SIM card used.

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Messages (Menu 01)



Writing a text message

You can write and send multi–part messages consisting of several ordinary text messages (Network service). Invoicing may be based upon the number of ordinary messages that are needed for any multi–part message. The number of available characters/the current part number of a multi–part message is shown on the top right of the display, for example 120/2. If you use special (Unicode) characters, more parts may be required for the message than would otherwise be required. Note that predictive text input may use Unicode characters.

To send a message, the phone number of your message centre has to be saved in the phone. See "Message settings" on page 21.

1. In standby mode, press **Menu** and select *Messages* and *Create message*.
2. Key in the message. The number of available characters and the current part number are shown on the top right of the display.
3. When the message is complete, press **Options**, select *Send*, key in the recipient's phone number, and press **OK**.

   If you want to send the message to several people, select *Sending options* and *Send to many*, scroll to the first recipient, and press **Send**. Repeat this for each recipient.

   To send a message to a predefined distribution list, select *Sending options* and *Send to list*.

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Other options are: *Insert options*, *Small fonts* or *Large fonts*, *Save message*, *Clear text*, *Exit editor*, *Instructions* and *Dictionary*.

Note: When sending messages, your device may display the words "*Message Sent*". This is an indication that the message has been sent by your device to the message centre number programmed into your device. This is not an indication that the message has been received at the intended destination. For more details about messaging services, check with your service provider.

Reading a text message (Inbox)

When you have received text messages in standby mode, the number of new messages as well as an icon are shown on the display.

1. Press **Show** to view the messages immediately.

   To view the messages later, press C. When you want to read the messages, press **Menu** and select *Messages* and *Inbox*. Scroll to the message that you want to read and press **Select**.

2. Use and to browse through the message.

3. While reading the message, you can press **Options** for the following: *Delete*, *Reply*, *Chat*, *Edit*, *Use number*, *Forward*, *As reminder*, *Small fonts* or *Large fonts*, *Details* and *Add to scrn. list*.

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Drafts and sent items

In the *Drafts* menu, you can view the messages that you have saved with the *Save message* menu. In the *Sent items* menu, you can view the copies of the messages that you have sent.

When viewing a message, press **Options** for the following: *Delete*, *Edit*, *Use number*, *Forward*, *As reminder*, *Small fonts* or *Large fonts*, and *Details* (only for sent items).

Chat

You can have a conversation with other people using this text message service. Each chat message is sent as a separate text message. The messages received and sent during a chat session are not saved.

To start a chat session, press **Menu** and select *Messages* and *Chat*, or press **Options** and select *Chat* when reading a received text message.

1. Key in the other person's phone number or search for it in the phone book, and press **OK**.
2. Key in your nickname for the chat session, and press **OK**.
3. Key in your message, press **Options**, and select *Send*.
4. The reply from the other person is displayed above the message you sent. To reply to the message, press **OK** and repeat step 3 above.

   When writing a message, you can press **Options** and select *Chat name* to edit your nickname or *Chat history* to view the previous messages.

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Picture messages

You can receive and send messages that contain pictures (Network service). Picture messages are saved in the phone. Note that each picture message comprises several text messages. Therefore, sending one picture message may cost more than one text message.



Note: Only devices that offer picture message features can receive and display picture messages.

To create a picture message, press **Menu** and select *Messages* and *Picture messages*. Scroll to the picture you want and press **Use**. To add text to the message and send it, see page 16.

Receiving a picture message

To view the message immediately, press **Show**. Press **Options** and you have the following options for the picture message:*Delete*, *Reply*, *Chat*, *Edit text*, *Save picture*, *Use number*, *As reminder* and *Details*.

Distribution lists

You can define up to six distribution lists with up to ten recipients in each.

To add a new distribution list, press **Menu**, select *Messages* and *Distribution lists*. Press **Options** and select *Add list*. Give the distribution list the name that you want and press **OK**. Press **Options** and select *View list*. To add a contact to the list, press **Options** and select *Add contact*. Please note that each message to every receipt will be charged separately.

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Screened messages

The messages screened by *No. screening* are saved here. Please refer to "No. screening" on page 22. To view the screened messages, press **Menu**, select *Messages* and *Screened messages*. Scroll to the message that you want to view and press **Select**.

Press **Options** and select *Delete* to delete the message, or *Delete from list* to delete the number from which the message arrived from the list of screened numbers.

Delete messages

You can choose to erase messages by choosing *All read*, *Inbox*, *Drafts*, *Sent items*, or *Screened msgs.* .

Message counter

Press **Menu**, select *Messages* and *Message counter*. Scroll down to view the numbers of sent and received messages. To reset the message counters, first select *Clear counters* and then select which counters you want to reset.

The *Message counter* menu is also located under the *Call register* main menu.

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Message settings

Info service

With this Network service you can receive messages on various topics, that may be, for example, traffic conditions, from the network. For more information, please contact your service provider.

Templates

Select *Templates* to view, edit or delete the preset messages that can be used for writing a message.

Smileys

Select *Smileys* to use the preset smileys such as ":–)" in compiling messages. You can also edit the existing smileys and create new smileys.

Signatures

Select *Signature text* to input or edit your signature, which will be added to your messages automatically. Select *Include sig.* to set the automatically inserted signature on or off.

Sending profile

Message centre number to save the phone number needed for sending text and picture messages. You obtain this number from your service provider.

Messages sent as: to choose the message type *Text*, *Fax*, *Paging* or *E-mail* (Network service).

Message validity: to choose how long the network should attempt to deliver your message to its recipient (Network service).

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Rename sending profile: to change the name of the sending profile.

Delivery reports

Select it to request the network to send delivery reports on your messages (Network service).

Reply via same centre

Select to allow the recipient of your message to send you a reply message via your message centre (Network service).

No. screening

To view and add or delete names from the list of senders' phone numbers, whose messages and phone calls to this phone number will be filtered.

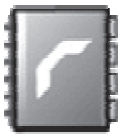
The filtered messages will be saved directly to the *Screened messages* folder. When there are phone calls coming from the numbers in this list, there will not be any ring tone or vibrating, no matter what mode your phone is currently set in. If you do not answer these phone calls, they will be stored in the folder of *Missed calls* under *Call register*.

Service com. editor

Select it to send service request to your service provider. It's a Network service. For more information, contact your service provider.

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Contacts (Menu 2)



You can save names and phone numbers in the phone's memory (internal phone book) and in the SIM card's memory (SIM phone book). The internal phone book can store up to 200 names.

Searching for a name and phone number

In standby mode, press **Menu** and select *Contacts* and *Search*. Key in the first character(s) of the name you are looking for and press **Search**. Press or to find the name you want.

If the name or phone number is saved in the SIM phone book, is shown at the upper right corner of the display; if it is saved in the internal phone book, is shown instead.



QUICK SEARCH: Press in standby mode, key in the first letter of the name. Scroll with or to find the name that you want.

You can also use the following options in the *Contacts* menu:

- *Add contact* to save names and phone numbers in the phone book.
- *Delete* to delete names and phone numbers from the phone book individually or all at once.
- *Edit* to edit the names and numbers in the phone book.

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- *Assign tone* to set the phone to play the ringing tone that you want when you receive a call from a particular phone number. Select the phone number or name that you want and press **Assign**. Note that this function only works when both the network and the phone are able to identify and send the caller's identity.
- *Send phone number* to send a person's contact information as a text message.
- *Copy* to copy names and phone numbers all at once or individually from the internal phone book to the SIM phone book, or vice versa.
- *Speed dials* to activate the speed dial function and to edit the numbers assigned to the speed dial keys.
- *No. screening*: refer to "No. screening".
- *Service numbers* to call the service numbers of your service provider if the numbers are included on your SIM card (Network service).
- *Info numbers* to call the information numbers of your service provider if the numbers are included on your SIM card (Network service).

Settings for Contacts

In standby mode, press **Menu** and select *Contacts* and *Settings*. Select

- *Voice mailbox number* to save and change the phone number of your voice mailbox (Network service).
- *Memory in use* to select whether the names and phone numbers are saved in *Phone* or *SIM card*. Note that when you change the SIM card, *SIM card* memory is automatically selected.

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- *Contacts view* to select how the names and phone numbers are shown, either *Name and no.* (one name and number at a time), or *Name list* (only names shown on the screen), or *Name only* (three names with large font at a time).
- *Memory status* to check how many names and phone numbers are already saved and how many can still be saved in each phone book.

Call register (Menu 3)



The phone registers the phone numbers of missed, received and dialled calls, the approximate length of your calls and the number of sent and received messages.

The phone registers missed and received calls if it is switched on and within the network's service area, and if the network supports these functions.

Recent call lists

Press **Menu** and select *Call register*, and *Missed calls*, *Received calls* or *Dialled numbers*.

When you press **Options**, you can view the time of the call, edit, view or call the registered phone number, add it to the phone book or to the list of screened numbers, or delete it from the recent call list. You can also send a text message.

To reset the recent call lists, first select *Delete recent call lists* and then select which lists you want to reset.

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Call timers

Press **Menu** and select *Call register* and *Call duration* to view the approximate duration of the last call, all received calls or all dialled calls, or the total approximate duration of all calls.

To reset the timers, select *Clear timers* and press **OK**. Note that you need to enter the security code to reset the timers.

Note: The actual invoice for calls and services from your service provider may vary, depending on network features, rounding off for billing, taxes and so forth.

Message counter

The *Message counter* menu is also located under the *Messages* main menu, see page 20.

Settings (Menu 4)



In this menu, you can adjust various settings of the phone. You can also reset some menu settings to their default values by choosing *Restore factory set.*.

Tones

Press **Menu** and select *Settings* and *Tone settings*. Select

- *Ringing tone* to set the tone that you hear when you receive a call.
- *Ringing volume* to set the volume level for the ringing and message alert tones.

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- *Vibrating alert* to set the phone to vibrate when you receive a call or a text message.
- *Message alert tone* to set the tone that you hear when you receive a text message.
- *Keypad tones* to set the volume for keypad tones.
- *Warning tones* to set the phone to sound tones, for example when the battery is running out of power.

Display settings

Press **Menu** and select *Settings* and *Display settings*. Select

- *Themes* to set and edit a theme for the phone display. Highlight the theme that you want, press **Options** and
  - *Activate* and *For current profile* to use the theme with the current profile.
  - *Activate* and *For all profiles* to use the theme with all profiles.
  - *Preview* to preview your selection.
  - *Edit* to edit the theme. Select the wallpaper for display in standby mode, the menu background, and signal and battery bars for the theme.
- *Menu view* to set the main menu to show up as a grid (*Grid*) or a list (*List*).
- *Power saver clock* to set the phone to show the digital clock and all the main display icons as a screen saver. The displayed icons indicate missed calls, keypad lock, silent mode and received messages.

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- *Operator logo* to set the operator logo on or off in standby mode.
- *Cell info display* to set the phone to indicate when it is used in a cellular network that is based on Micro Cellular Network (MCN) technology. (Network service)
- *Backlight time* to select whether the backlights are switched on for 15 seconds (*Normal*), for 30 seconds (*Extended*), or not at all (*Off*). Even if the backlight is switched *Off*, it stays on for 15 seconds when the phone is switched on.
- *Brightness* to modify the display brightness by pressing (and).
- *Screen saver* to turn on or off the screen saver, set the time for turning on the screen saver (*Time-out*). You can also select the picture you would like to use for your screensaver (*Screen saver*).

Profiles

You can customise the profiles to use certain features, such as ringing tones, colours and wallpaper.

Press **Menu** and select *Settings* and *Profiles*.

Select the profile that you want to modify and *Personalise*. Select *Ringing tone*, *Ringing volume*, *Vibrating alert*, *Message alert tone*, *Keypad tones*, *Warning tones*, *Rhythmic backlight alert*, *Themes*, *Screen saver*, or *Rename* (not available under *General*). Select the option that you want and press **OK**.

You can also change the settings of the currently selected profile in the *Tone settings* and *Display settings* menus, see pages 26.

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To activate a profile quickly in standby mode or during a call: Press the key quickly, scroll to the desired profile, and press **OK**.

Time settings

Press **Menu** and select *Settings*, *Time settings* and

- *Clock* and *Date setting*. Select the 12–hour or 24–hour time format and set the time and date.

  If the battery was removed from the phone, you may need to set the time and date again.

- *Auto-update of date and time*. This is a Network service feature. When using this feature, it's possible to cause some already set alarms expired.

Call settings

Press **Menu** and select *Settings*, *Call settings* and

- *Call divert* to divert your incoming calls to your voice mailbox or to some other phone number (Network service).

  Select the divert option you want, for example, select *Divert when busy* to divert the calls when you are on a call or when you reject a call.

  Several divert options may be active at the same time. When *Divert all voice calls* is activated, is shown on the display in standby mode.

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Set the selected option on (*Activate*) or off (*Cancel*), check whether the option is activated by selecting *Check status*, or specify a delay for certain diverts in *Select delay time* (not available for all divert options).

- *Automatic redial* to set your phone to make up to ten attempts to connect the call after an unsuccessful call attempt.
- *Call waiting service*. When this Network service is activated, the network notifies you of a new incoming call while you have a call in progress.
- *Send my caller identity* to set your phone number to be displayed (*On*) or hidden (*Off*) from the person you are calling (Network service). When you select *Default*, the setting agreed with your service provider is used.
- *Line for outgoing calls*. With this Network service, you can select either phone line 1 or 2 for making calls, or prevent line selection, if supported by your SIM card (Network service).
- *No. screening*. Please refer to "No. screening" on page 22.

Phone settings

Press **Menu** and select *Settings*, *Phone settings* and

- *Language* to select the language for the display texts.
- *Keyguard settings*. Select

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  - *Automatic keyguard* and *On* to activate the automatic keyguard. The phone displays *Set delay:*. Key in the time and press **OK**. You can set the time from 10 seconds to 59 minutes and 59 seconds. To deactivate the automatic keyguard, select *Off*.
  - *Keyguard code* to activate the security keyguard, key in the security code and press **OK**. See page ix. After you have selected *On*, the phone asks for the security code every time you press **Unlock**. To deactivate the security keyguard, select *Off*.
- *Network selection* to set the phone to automatically select a cellular network available in your area, or you can select the network manually.
- *Start-up tone*: to switch on or off the tone that sounds when the phone starts.
- *Welcome note*. You can key in a message that will be shown briefly on the display when the phone is switched on.
- *Confirm SIM service actions*. For more information, contact your service provider.

Cost settings



Note: The actual invoice for calls and services from your service provider may vary, depending on network features, rounding off for billing, taxes and so forth.

Press **Menu** and select *Settings*, *Cost settings* and

- *In-call timer*: Turn on or off the call time displaywhile calling.

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- *Call summary*: Turn on or off the approximate call time reportafter calling.
- *Call costs*: Shows the approximate cost of your last call or all calls in terms of units specified within the *Show costs in* function (Network service).
- *Fixed dialling*: restrict your outgoing calls to selected phone numbers, if allowed by your SIM cards.
- *Prepaid credit*: When using a prepaid SIM card, you can make calls only when there are enough credit units on the SIM card (Network service).



Note: When no more charging units or currency units are left, calls may only be possible to the official emergency number programmed into the device.

Enhancement settings[1]

Press **Menu**, select *Settings* and *Enhancement settings*. Select *Headset* or *Loopset*.

- Select *Default profile* to select the profile the phone uses when the enhancement is connected.
- Select *Automatic answer* to set the phone to automatically answer an incoming call after five seconds.

1. The accessory settings item becomes visible only after one of the accessories has been connected to the phone. The other accessory related items also become visible only after the corresponding accessory has been connected once to the phone.

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Security settings

When security features that restrict calls are in use (such as call barring, closed user group and fixed dialing) calls still may be possible to the official emergency number programmed into your device.

Press **Menu** and select *Settings*, *Security settings* and

- *PIN code request* to set your phone to ask for the PIN code of the SIM card when the phone is switched on. Some SIM cards do not allow this function to be turned off.
- *Call barring service*. With this Network service, you can restrict the making and receiving of calls with your phone. Select one of the barring options and set the option on (*Activate*) or off (*Cancel*) or check whether a service is activated (*Check status*).
- *Closed user group*. With this Network service, you can specify a group of people whom you can call and who can call you.
- *Security level* to set the phone to ask for the security code when a new SIM card is inserted in the phone, *Phone*, or when you select the phone's internal phone book, *Memory*.

  Note that when you change the security level, all the recent calls lists, including missed calls, received calls and dialled numbers, may be cleared.
- *Change access codes* to change the security code, PIN code, PIN2 code or barring password. These codes can include the numbers 0 to 9 only.

  Avoid using access codes similar to the emergency numbers, such as 112, to prevent accidental dialling of the emergency number.

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Right navigation key setting

You can define shortcuts which you can access in standby mode by pressing). Press **Menu**, select *Settings*, *R. navigation key settings* and

- *Select options* and select the functions that you want as shortcuts by pressing **Mark**. The functions are listed in the shortcut list in the order that you select them.
- *Organise* and scroll to the function that you want to move. Press **Move** and select the moving option that you want.

When you are finished selecting or organising functions, press C and **Yes** to save the changes. To exit the menu without saving, press C twice.

Restore factory settings

To reset some of the menu settings to their original values, press **Menu** and select *Settings* and *Restore factory set.*. Key in the security code and press **OK**. The names and phone numbers saved in the phone book are not deleted.

Alarm clock (Menu 5)



You can set the alarm to sound once or repeatedly at the time that you want.

Press **Menu** and select *Alarm clock* and *Alarm time*. Key in the time for the alarm. Select *Repeat alarm* to set the alarm sounds only once or repeatedly. Select *Alarm tone* to select the tone for the alarm.

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When the alarm sounds, you can stop the alarm by pressing c. If you press **Snooze**, the alarm stops and rings again in 10 minutes.

If the alarm time is reached while the device is switched off, the device switches itself on and starts sounding the alarm tone. If you press c, the device asks whether you want to activate the device for calls. Press c to switch off the device or **Yes** to make and receive calls. Do not press **Yes** when wireless phone use may cause interference or danger.

Reminders (Menu 6)



You can save short text notes with an alarm.

Press **Menu** and select *Reminders*. You can select the following options: *Add new*, *View all*, *Calendar* (to view and add reminders for the current calendar month), *Delete* (to delete the reminders one by one or all at once) or *Alarm tone*.

When the reminder time is reached, you can stop the alarm by pressing c. If you press **Snooze**, the phone alarms again in 10 minutes.

Games (Menu 7)



Each game is provided with a brief help text.

Adjusting common game settings

Press **Menu** and select *Games* and *Settings*. You can set the sounds and vibrations (*Shakes*) for the game. Note that when *Warning tones* is off, there may be no sound even if *Game sounds* is on, and when *Vibrating alert* is off, the phone may not vibrate even if *Shakes* is on.

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Extras (Menu 8)



Calculator

Note: This calculator has limited accuracy and is designed for simple calculations.

Press **Menu** in standby mode, and select *Extras* and *Calculator*.

Making a calculation

- The keys 0 to 9 wxyz insert a digit. # inserts a decimal point. Press C to delete the last digit. To change the sign, press **Options** and select *Change sign*.
- Press * once for "+", twice for "–", three times for "x" and four times for "/".
- To get the result, press **Options** and select *Equals*. Press and hold C to clear the display for a new calculation.

Making a currency conversion

To save the exchange rate: Press **Options**, select *Exchange rate*, select *Foreign unit in domestic units* or *Domestic unit in foreign units*, key in the value (press # for a decimal point), and press **OK**.

To make the conversion: key in the currency amount to be converted, press **Options**, and select *In domestic* or *In foreign*.

Note: When you change base currency, you must key in the new rates because all previously set exchange rates are set to zero.

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Converter

You can convert between different units.

Press **Menu** in standby mode, and select *Extras*, *Converter*. You can access your last five conversions by selecting *Last 5 conversions*.You can also select to use the five predefined unit categories: *Temperature*, *Weight*, *Length*, *Area* and *Volume*.

You can add your own conversions with *My conversions*.

Spreadsheet

You can calculate your daily and monthly expenses using the *Spreadsheet* application.

Press **Menu** in standby mode, and select *Extras*, *Spreadsheet*, and *Daily account* or *Monthly account* to view the daily or monthly accounts. The *Daily account* lists the days for the current month, and the expenses for each day according to the predefined expense categories, such as *Food* and *Entertain.*. In the *Monthly account*, you can view the monthly expenses by expense category for the current year.

Use the scroll keys to scroll to the day or month that you want to edit, and press **Options**. Select

- *Edit* to edit an expense value, an expense category name or the name of the spreadsheet (depending on where the cursor is when you press **Options**).
- *Add row* or *Delete row* to add a new or delete an existing expense category.

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- *Delete all data* to erase all the data in the current view.
- *Set row value* to insert the same value for each day/month on the selected expense category.
- *Save* to save the spreadsheet. If you modify a spreadsheet and then attempt to exit it without saving, the phone automatically prompts you to save.
- *View details* to view the details of the selected cell. Note that you can view the details also by pressing and holding  .
- *Sync. expense* (only in the *Monthly account*) to synchronise the expenses from a certain *Daily account* to the corresponding month in the *Monthly account*.

Calendar

Press **Menu** in standby mode, and select *Extras* and *Calendar*, to view the calendar on a month base. Press  ,  ,  , and  to move the cursor and highlight the desired date.

Countdown timer

Press **Menu**, select *Extras* and *Countd. tim.*. Key in the alarm time and press **OK**. You can also key in a note for the alarm, change the time and stop the timer.

When the timer is running,  is shown in standby mode.

When the alarm time is reached, the phone sounds a tone and flashes the related text. Press any key to stop the alarm.

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Stopwatch

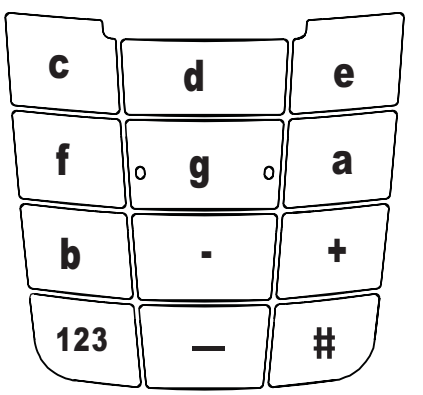
Press **Menu**, and select *Extras* and *Stopwatch*.

Press **Start** to start timing. To take the time, press **Stop**. When the timing is stopped, you can press **Options** for *Start*, *Reset* or *Exit*. If you select *Start*, timing continues from the previous stop time. *Reset* stops the current timing and sets the time to zero.

To set the timing to continue in the background, press and hold c. While the time is running, is flashing in standby mode.

Using the stopwatch or allowing it to run in the background when using other features increases the demand on battery power and reduces the battery life.

Composer



Press **Menu** and select *Extras*, *Composer* and a tone. You can create your own ringing tones by keying in the notes. For example, press 4 ghi for note **f**.

8 tuv shortens (–) and 9 wxyz lengthens (+) the duration of the note or rest. 0 inserts a rest. * + sets the octave. # makes the note sharp (not available for notes **e** and **b**). ❰ and ❱ move the cursor left or right. Press c to delete a note or rest to the left of the cursor.

When the tone is complete, press **Options** and select *Play*, *Save*, *Tempo*, *Send*, *Clear screen* or *Exit*

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SIM services (Menu 9)



For more information, contact your service provider.

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5. Battery information

Charging and Discharging

Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, buy a new battery. Use only Nokia approved batteries, and recharge your battery only with Nokia approved chargers designated for this device.

Unplug the charger from the electrical plug and the device when not in use. Do not leave the battery connected to a charger. Overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time. Temperature extremes can affect the ability of your battery to charge.

To prolong battery life of NiMh batteries, discharge the battery from time to time by leaving your device switched on until it turns itself off. Do not attempt to discharge the battery by any other means.

Use the battery only for its intended purpose. Never use any charger or battery that is damaged.

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Do not short–circuit the battery. Accidental short–circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (–) terminals of the battery. (These look like metal strips on the battery.) This might happen, for example, when you carry a spare battery in your pocket or purse. Short–circuiting the terminals may damage the battery or the connecting object.

Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.

Do not dispose of batteries in a fire! Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.

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6. Genuine Enhancements

A new extensive range of enhancements is available for your phone. Select the enhancements which accommodate your specific communication needs.

Some of the enhancements are described in detail below.

For availability of the enhancements, please check with your local dealer.

A few practical rules about accessories and enhancements.

- Keep all accessories and enhancements out of the reach of small children.
- When you disconnect the power cord of any accessory or enhancement, grasp and pull the plug, not the cord.
- Check regularly that enhancements installed in a vehicle are mounted and are operating properly.
- Installation of any complex car enhancements must be made by qualified personnel only.

Use only batteries, chargers and enhancements approved by the phone manufacturer. The use of any other types may invalidate any approval or warranty applying to the phone, and may be dangerous.

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Battery

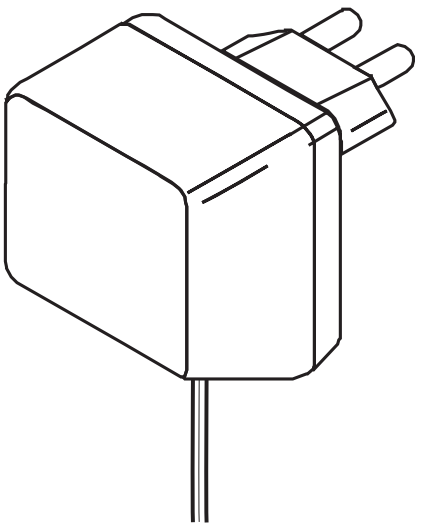
Type	Tech	Talktime*	Standby*
BL-5C	Li-Ion	2-3.5 hours	100-250 hours

* Variation in operation times may occur depending on SIM card, network and usage settings, usage style and environments.

Indoor

Standard Charger (ACP-7)

Small, lightweight and durable charger ACP-7 provides and easy and convenient way to charge the phone. It is easy to connect to phone or desktop stand.

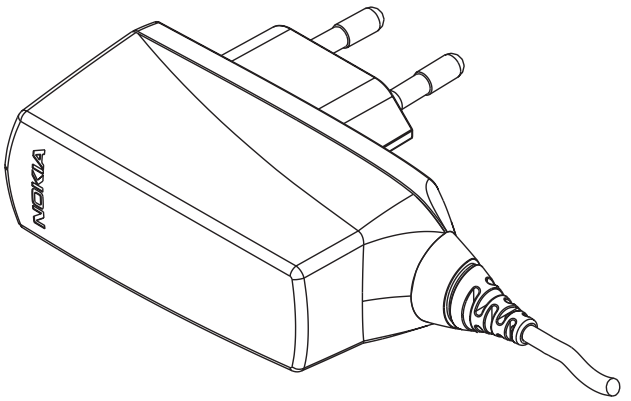


Note: The plug types vary according to different markets.

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Travel Charger (ACP-12)

Small, lightweight travel charger with multivoltage (100 - 240V) switcher technology. Provides easy and convenient way to charge the phone.

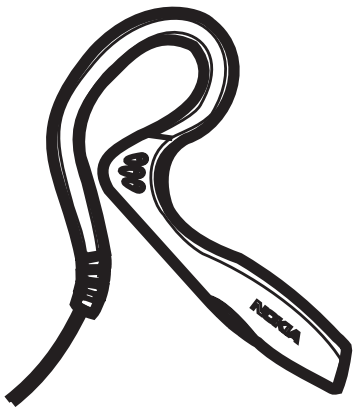


Note: The plug types vary according to different markets.

Indoor and Vehicle

Boom Headset (HDB-5)

Compact and functional, the Boom Headset provides you with a convenient, portable hansfree facility. For operation, safety, care and maintenance, see your phone's user's guide.

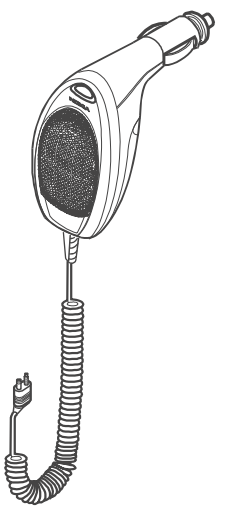


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Vehicle

Plug and Play Handsfree (PPH-1)

To provide you with a convenient and portable handsfree facility while in vehicle, this kit comes with a built-in speaker which allows you to talk and charge your phone at the same time. You should ensure that the kit, which requires an input voltage of 12 volts, can be properly plugged into the cigarette lighter socket and does not hamper the operation of your vehicle. Simply connect the mobile charger to your vehicle's cigarette lighter socket and to your phone. Should be used together with an in-vehicle holder. May be used with or without optional external microphone HFM-8. Charging time is dependent on the condition of the battery.



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7. Care and maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you protect your warranty coverage.

- Keep the device dry. Precipitation, humidity and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery and allow the device to dry completely before replacing it.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.

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- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Use only the supplied or an approved replacement antenna. Unauthorised antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.

All of the above suggestions apply equally to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorized service facility for service.

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8. Additional Safety Information

Operating environment

Remember to follow any special regulations in force in any area and always switch off your device when its use is prohibited or when it may cause interference or danger. Use the device only in its normal operating positions. To maintain compliance with radio frequency exposure guidelines only use enhancements approved by Nokia for use with this device. When the device is on and being worn on the body, always use an approved holder or carrying case.

Medical devices

Operation of any radio transmitting equipment, including wireless phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your device in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 6 in. (15.3 cm) be maintained between a wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research. Persons with pacemakers should:

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- always keep the device more than 6 in. (15.3 cm) from their pacemaker when the device is switched on;
- not carry the device in a breast pocket; and
- hold the device to the ear opposite the pacemaker to minimise the potential for interference.

If you have any reason to suspect that interference is taking place, switch off your device immediately.

Hearing aids

Some digital wireless devices may interfere with some hearing aids. If interference occurs, consult your service provider.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection systems, electronic antiskid (antilock) braking systems, electronic speed control systems, air bag systems. For more information, check with the manufacturer or its representative of your vehicle or any equipment that has been added.

Only qualified personnel should service the device, or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty that may apply to the device. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or enhancements. For vehicles equipped with an air bag, remember that air bags inflate with great force. Do not place objects, including installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If in–vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

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Using your device while flying in aircraft is prohibited. Switch off your device before boarding an aircraft. The use of wireless teledevices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be illegal.

Potentially explosive environments

Switch off your device when in any area with a potentially explosive atmosphere and obey all signs and instructions. Potentially explosive atmospheres include areas where you would normally be advised to turn off your vehicle engine. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Switch off the device at refuelling points such as near gas pumps at service stations. Observe restrictions on the use of radio equipment in fuel depots, storage, and distribution areas, chemical plants or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often but not always clearly marked. They include below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), and areas where the air contains chemicals or particles such as grain, dust or metal powders.

Emergency calls



Important:

Wireless phones, including this device, operate using radio signals, wireless networks, landline networks, and user–programmed functions. Because of this, connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

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To make an emergency call:

1. If the device is not on, switch it on. Check for adequate signal strength.

   Some networks may require that a valid SIM card is properly inserted in the device.
2. Press C as many times as needed to clear the display and ready the device for calls.
3. Key in the official emergency number for your present location. Emergency numbers vary by location.
4. Press the  .

If certain features are in use, you may first need to turn those features off before you can make an emergency call. Consult this guide or your service provider for more information.

When making an emergency call, give all the necessary information as accurately as possible. Your wireless device may be the only means of communication at the scene of an accident. Do not end the call until given permission to do so.

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Certification information (SAR)

THIS MODEL PHONE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES.

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) recommended by international guidelines (ICNIRP). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the international guidelines is 2.0 W/kg*. Tests for SAR are conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output of the phone.

The highest SAR value for this model phone when tested for use at the ear is 0.8 W/kg. While there may be differences between the SAR levels of various phones and at various positions, they all meet the relevant international guidelines for RF exposure.

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This product meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 2.2 cm away from the body. When a carry case, belt clip or holder is used for body-worn operation, it should not contain metal and should position the product at least 2.2 cm away from your body.

* The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of body tissue. The guidelines incorporate a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network band. For SAR information in other regions please look under product information at www.nokia-asia.com.

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